



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/384,699	08/27/1999	HONG-YI TZENG		8172
26291 75	590 10/27/2003		EXAMINER	
MOSER, PATTERSON & SHERIDAN L.L.P. 595 SHREWSBURY AVE			NEURAUTER, GEORGE C	
FIRST FLOOR			ART UNIT PAPER NUMBER	
SHREWSBUR	Y, NJ 07702		2143	<u> </u>
			DATE MAILED: 10/27/2003	/

Please find below and/or attached an Office communication concerning this application or proceeding.

- 32				_ HRG			
•		Application No.	Applicant(s)				
	Advisory Action	09/384,699	TZENG ET AL.				
	Advisory Addon	Examiner	Art Unit				
		George C Neurauter, Jr.	2143				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 13 October 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
	PERIOD FOR RE	EPLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The propos	sed amendment(s) will not be entered b	ecause:					
(a) 🗌 they ra	aise new issues that would require furth	er consideration and/or search (	(see NOTE below);				
(b) 🗌 they ra	aise the issue of new matter (see Note I	below);					
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
	oresent additional claims without cancel	ling a corresponding number of	finally rejected clain	ns.			
3. Applicant's	reply has overcome the following reject	ction(s):					
	oosed or amended claim(s) would the non-allowable claim(s).	be allowable if submitted in a s	separate, timely filed	d amendment			
	ffidavit, b)□ exhibit, or c)⊠ request fo n in condition for allowance because: <u>Se</u>		sidered but does NC	T place the			
	vit or exhibit will NOT be considered be the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly			
7. For purpos	es of Appeal, the proposed amendment n of how the new or amended claims w			and an			
The status	of the claim(s) is (or will be) as follows:						
	illowed:						
	Claim(s) objected to:						
	Claim(s) rejected:						
Claim(s) w	vithdrawn from consideration:						
8. The propos	sed drawing correction filed on is	a)□ approved or b)□ disap	proved by the Exam	ıiner.			
9.  Note the at 10.  Other:	tached Information Disclosure Stateme	ent(s)( PTO-1449) Paper No(s).					
			BUNJOB	JAROENCHONWANIT			
			PRIA	MARY EXAMINER			





Continuation of 5, does NOT place the application in condition for allowance because: The Applicant argues that there is not specific discussion in Naron of how the data packets are sent through Naron's system. Naron discloses a plurality of possible transmission mediums (column 12, lines 18-46). The Applicant argues that "multicasting data messages with prior art steps for guaranteeing or recovering data that does not arrive at a reciever" is "two separate aspects in the area of technology". It has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See In re Oetiker, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). Naron is, in fact, directed to multicasting data messages which is noted throughout Naron which seems to be within the Applicant's disclosed field of endeavor. The Applicant has also not made clear any patentable novelty the claimed invention has in view of Naron.

The Applicant argues that claims 9 and 10 do not claim the same invention. If all members of the multicast group do not receive the firs data message, which is what is claimed in claim 9, then claim 9 is commensurate in scope to claim 10, therefore both claims in fact claim the same subject matter. Since claim 9 is rejected, claim 10 is rejected as well. The Applicant argues that claims 15 and 16 also d not claim the same invention. If the recited steps for the synchronization step claimed in claim 16 are removed, what is left is the claim language of claim 15. Since claim 16 is rejected, claim 15 is rejected as well. Claim 15 is a claim that is broader in scope than claim 16, therefore a rejection of claim 15 in view of the rejection of claim 16 is proper. In regards to Applicant's arguments regarding claims 21 and 22, see MPEP 608.01(n) and 37 CFR 1.75 regarding multiple dependent claims.

PRIMARY EXAMINER